

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 21 through 28 of 28 returned.**☐ 21. Document ID: WO 27432 A1

L8: Entry 21 of 28

File: EPAB

May 18, 2000

PUB-NO: WO000027432A1

DOCUMENT-IDENTIFIER: WO 27432 A1

TITLE: USE OF AN ENTEROBACTERIUM PROTEIN OmpA FOR SPECIFIC TARGETING TOWARDS ANTIGEN-PRESENTING CELLS

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWC
Draw	Desc	Image									

☐ 22. Document ID: WO 9949892 A2

L8: Entry 22 of 28

File: EPAB

Oct 7, 1999

PUB-NO: WO009949892A2

DOCUMENT-IDENTIFIER: WO 9949892 A2

TITLE: USE OF ACTIVE P40 CONJUGATES FOR NASAL DELIVERY

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWC
Draw	Desc	Image									

☐ 23. Document ID: WO 200187326 A1 AU 200162423 A FR 2809014 A1

L8: Entry 23 of 28

File: DWPI

Nov 22, 2001

DERWENT-ACC-NO: 2002-055641

DERWENT-WEEK: 200222

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TITLE: Use of an enterobacterium OmpA protein for prophylactic and therapeutic treatment of viral, bacterial, fungal and parasitic infections

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC
Draw Desc	Image										

☐ 24. Document ID: JP 2003519238 W FR 2803302 A1 WO 200149705 A2
AU 200131837 A EP 1244690 A2 BR 200107421 A US 20030044915 A1 ZA
200204930 A CN 1396927 A

L8: Entry 24 of 28

File: DWPI

Jun 17, 2003

DERWENT-ACC-NO: 2001-427232

DERWENT-WEEK: 200349

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TITLE: Preparing purified polypeptide soluble in absence of detergent, useful for modulating the immune system, e.g. in vaccines, by removal of detergent, denaturing and molecular sieving

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC
Draw Desc	Image										

☐ 25. Document ID: FR 2801219 A1

L8: Entry 25 of 28

File: DWPI

May 25, 2001

DERWENT-ACC-NO: 2001-358083

DERWENT-WEEK: 200138

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TITLE: Recombinant production of a protein, for particularly use as a carrier protein in nasal vaccines, comprises renaturation, after extraction, in the presence of specific detergents

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC
Draw Desc	Image										

☐ 26. Document ID: FR 2789902 A1 AU 200029211 A WO 200050071 A1

L8: Entry 26 of 28

File: DWPI

Aug 25, 2000

DERWENT-ACC-NO: 2000-573921

DERWENT-WEEK: 200063

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TITLE: Use of enterobacterial outer membrane protein as immunogenic carrier, particularly for

contraceptive and anti-cancer vaccines, provides strong humoral response

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMOC
Draw Desc	Image									

☐ 27. Document ID: JP 2003506315 W WO 200048629 A1 AU 200028094
A EP 1150707 A1 BR 200008305 A

L8: Entry 27 of 28

File: DWPI

Feb 18, 2003

DERWENT-ACC-NO: 2000-549238

DERWENT-WEEK: 200315

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TITLE: Use of enterobacterial outer membrane protein A in vaccines, used to treat or prevent melanoma, includes melanoma-specific peptide and induces cytotoxic lymphocyte response

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMOC
Draw Desc	Image									

☐ 28. Document ID: FR 2776521 A1 JP 2002509897 W WO 9949892 A2
AU 9929391 A BR 9909180 A EP 1066054 A2 CN 1301176 A MX 2000009490
A1

L8: Entry 28 of 28

File: DWPI

Oct 1, 1999

DERWENT-ACC-NO: 1999-583089

DERWENT-WEEK: 200225

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TITLE: Immunogenic composition containing bacterial outer membranr protein conjugated or fused to antigen or hapten, for nasal administration, to protect against respiratory pathogens

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMOC
Draw Desc	Image									

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T rms	Documents
klebsiella same (OMPA or outer adj membrane adj protein adj A)	28

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WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 11 through 20 of 28 returned.**☐ 11. Document ID: US 6410498 B1

L8: Entry 11 of 28

File: USPT

Jun 25, 2002

US-PAT-NO: 6410498

DOCUMENT-IDENTIFIER: US 6410498 B1

TITLE: Laundry detergent and/or fabric care compositions comprising a modified transferase

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Drawn Desc	Image								

[KIMC](#)☐ 12. Document ID: US 6410030 B1

L8: Entry 12 of 28

File: USPT

Jun 25, 2002

US-PAT-NO: 6410030

DOCUMENT-IDENTIFIER: US 6410030 B1

TITLE: Peptide fragment of respiratory syncytial virus protein G, immunogenic agent, pharmaceutical composition containing it and preparation process

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Drawn Desc	Image								

[KIMC](#)☐ 13. Document ID: US 6197929 B1

L8: Entry 13 of 28

File: USPT

Mar 6, 2001

US-PAT-NO: 6197929

DOCUMENT-IDENTIFIER: US 6197929 B1

TITLE: Carrier protein having an adjuvant effect, immunogenic complex containing it, process for their preparation, nucleotide sequence and vaccine

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw	Desc	Image								

☐ 14. Document ID: US 6113911 A

L8: Entry 14 of 28

File: USPT

Sep 5, 2000

US-PAT-NO: 6113911

DOCUMENT-IDENTIFIER: US 6113911 A

**** See image for Certificate of Correction ****

TITLE: Peptide fragment of respiratory syncytial virus protein G, immunogenic agent, pharmaceutical composition containing it and preparation method

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw	Desc	Image								

☐ 15. Document ID: US 6027736 A

L8: Entry 15 of 28

File: USPT

Feb 22, 2000

US-PAT-NO: 6027736

DOCUMENT-IDENTIFIER: US 6027736 A

**** See image for Certificate of Correction ****

TITLE: Active immunization using a siderophore receptor protein

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw	Desc	Image								

☐ 16. Document ID: US 6015783 A

L8: Entry 16 of 28

File: USPT

Jan 18, 2000

US-PAT-NO: 6015783

DOCUMENT-IDENTIFIER: US 6015783 A

TITLE: Process for removal or bleaching of soiling or stains from cellulosic fabric

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw	Desc	Image								

☐ 17. Document ID: US 5994066 A

L8: Entry 17 of 28

File: USPT

Nov 30, 1999

US-PAT-NO: 5994066

DOCUMENT-IDENTIFIER: US 5994066 A

**** See image for Certificate of Correction ****

TITLE: Species-specific and universal DNA probes and amplification primers to rapidly detect and identify common bacterial pathogens and associated antibiotic resistance genes from clinical specimens for routine diagnosis in microbiology laboratories

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Drawn Desc	Image								

KMC

☐ 18. Document ID: US 5830479 A

L8: Entry 18 of 28

File: USPT

Nov 3, 1998

US-PAT-NO: 5830479

DOCUMENT-IDENTIFIER: US 5830479 A

**** See image for Certificate of Correction ****

TITLE: Active immunization using a siderophore receptor protein

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Drawn Desc	Image								

KMC

☐ 19. Document ID: WO 50071 A1

L8: Entry 19 of 28

File: EPAB

Aug 31, 2000

PUB-NO: WO000050071A1

DOCUMENT-IDENTIFIER: WO 50071 A1

TITLE: PROTEIN OmpA OF KLEBSIELLA PNEUMONIAE ASSOCIATED WITH THE HCG HORMONE OR A COMPOUND INVOLVED IN CELL PROLIFERATION OR FERTILITY

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Drawn Desc	Image								

KMC

☐ 20. Document ID: WO 48629 A1

L8: Entry 20 of 28

File: EPAB

Aug 24, 2000

PUB-NO: WO000048629A1

DOCUMENT-IDENTIFIER: WO 48629 A1

TITLE: USE OF AN OmpA ENTEROBACTERIUM PROTEIN ASSOCIATED WITH THE ELAGIGILT
PEPTIDE FOR TREATING MELANOMAS

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC
Draw Desc	Image									

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klebsiella same (OMPA or outer adj membrane adj protein adj A)	28

Display Format:

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WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 10 of 28 returned.**☐ 1. Document ID: US 20030078192 A1

L8: Entry 1 of 28

File: PGPB

Apr 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030078192

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030078192 A1

TITLE: Combinatorial protein domains

PUBLICATION-DATE: April 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Winter, Gregory Paul	Cambridge		GB	
Riechmann, Lutz	Cambridge		GB	

US-CL-CURRENT: 514/2; 514/12

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC
Draw Desc	Image									

☐ 2. Document ID: US 20030064078 A1

L8: Entry 2 of 28

File: PGPB

Apr 3, 2003

PGPUB-DOCUMENT-NUMBER: 20030064078

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030064078 A1

TITLE: Peptide fragment of respiratory syncytial virus protein G, immunogenic agent, pharmaceutical composition containing it and preparation method

PUBLICATION-DATE: April 3, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Binz, Hans	Beaumont		FR	
N'Guyen, Thien Ngoc	Saint-Julien-En-Genevois		FR	
Baussant, Thierry	Bellegarde		FR	
Trudel, Michel	Lorraine		CA	

US-CL-CURRENT: 424/211.1, 424/184.1, 424/185.1, 424/186.1, 424/204.1, 435/69.1, 435/69.3,
536/23.72

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Drawn Desc	Image									

☐ 3. Document ID: US 20030064073 A1

L8: Entry 3 of 28

File: PGPB

Apr 3, 2003

PGPUB-DOCUMENT-NUMBER: 20030064073

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030064073 A1

TITLE: Active immunization using a siderophore receptor protein

PUBLICATION-DATE: April 3, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Emery, Daryll A.	Willmar	MN	US	
Straub, Darren E.	Willmar	MN	US	
Huisinga, Richard	Willmar	MN	US	
Carlson, Beth A.	Murdock	MN	US	

US-CL-CURRENT: 424/184.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Drawn Desc	Image									

☐ 4. Document ID: US 20030044915 A1

L8: Entry 4 of 28

File: PGPB

Mar 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030044915

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030044915 A1

TITLE: Method for preparing a polypeptide soluble in an aqueous solvent in the absence of detergent

PUBLICATION-DATE: March 6, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Baussant, Thierry	Bellegarde		FR	
Jeannin, Pascale	Saint Julien en Genevois		FR	
Delneste, Yves	Saint Julien en Genevois		FR	
Lawny, Francois	Saint Sixt		FR	
Bonnefoy, Jean-Yves	Le Sappey		FR	

US-CL-CURRENT: 435/69.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 5. Document ID: US 20030036092 A1

L8: Entry 5 of 28

File: PGPB

Feb 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030036092

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030036092 A1

TITLE: Directed evolution of enzymes and antibodies

PUBLICATION-DATE: February 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Iverson, Brent	Austin	TX	US	
Georgiou, George	Austin	TX	US	
Chen, Gang	Austin	TX	US	
Olsen, Mark J.	Austin	TX	US	
Daugherty, Patrick S.	Austin	TX	US	

US-CL-CURRENT: 435/7.1, 435/252.33, 435/320.1, 435/69.1, 435/69.5, 435/7.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 6. Document ID: US 20020136735 A1

L8: Entry 6 of 28

File: PGPB

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020136735

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020136735 A1

TITLE: Preparations that potentiate immunogenicity in low immunogenic antigens

PUBLICATION-DATE: September 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Molina, Luis Enrique Fernandez	Ciudad de la Habana		CU	
Ramirez, Belinda Sanchez	Ciudad de la Habana		CU	
Pestana, Eduardo Raul Suarez	C Habana		CU	
Aira, Anabel de la Barrera	C Habana		CU	
Pardillo, Circe Mesa	Ciudad Habana		CU	
Delgado, Joel de Leon	Ciudad Habana		CU	
Rodriguez, Yildian Diaz	Ciudad Habana		CU	
Rodriguez, Rolando Perez	C. Habana		CU	

US-CL-CURRENT: 424/190.1; 424/249.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 7. Document ID: US 6541438 B1

L8: Entry 7 of 28

File: USPT

Apr 1, 2003

US-PAT-NO: 6541438

DOCUMENT-IDENTIFIER: US 6541438 B1

TITLE: Laundry detergent and/or fabric care compositions comprising a modified cellulase

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 8. Document ID: US 6537556 B1

L8: Entry 8 of 28

File: USPT

Mar 25, 2003

US-PAT-NO: 6537556

DOCUMENT-IDENTIFIER: US 6537556 B1

TITLE: Peptide fragment of respiratory syncytial virus protein G, immunogenic agent, pharmaceutical composition containing it and preparation process

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw	Desc	Image								

☐ 9. Document ID: US 6465410 B1

L8: Entry 9 of 28

File: USPT

Oct 15, 2002

US-PAT-NO: 6465410

DOCUMENT-IDENTIFIER: US 6465410 B1

TITLE: Laundry detergent and/or fabric care composition comprising a modified antimicrobial protein

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw	Desc	Image								

☐ 10. Document ID: US 6432412 B1

L8: Entry 10 of 28

File: USPT

Aug 13, 2002

US-PAT-NO: 6432412

DOCUMENT-IDENTIFIER: US 6432412 B1

TITLE: Active immunization using a siderophore receptor protein

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
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klebsiella same (OMPA or outer adj membrane adj protein adj A)	28

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L9: Entry 1 of 4

File: PGPB

Mar 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030044915

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030044915 A1

TITLE: Method for preparing a polypeptide soluble in an aqueous solvent in the absence of detergent

PUBLICATION-DATE: March 6, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Baissant, Thierry	Bellegarde		FR	
Jeannin, Pascale	Saint Julien en Genevois		FR	
Delneste, Yves	Saint Julien en Genevois		FR	
Lawny, Francois	Saint Sixt		FR	
Bonnefoy, Jean-Yves	Le Sappey		FR	

US-CL-CURRENT: [435/69.1](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw	Desc	Image							

[KWC](#)☐ 2. Document ID: US 20020136735 A1

L9: Entry 2 of 4

File: PGPB

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020136735

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020136735 A1

TITLE: Preparations that potentiate immunogenicity in low immunogenic antigens

PUBLICATION-DATE: September 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Molina, Luis Enrique Fernandez	Ciudad de la Habana		CU	
Ramirez, Belinda Sanchez	Ciudad de la Habana		CU	
Pestana, Eduardo Raul Suarez	C Habana		CU	
Aira, Anabel de la Barrera	C Habana		CU	
Pardillo, Circe Mesa	Ciudad Habana		CU	
Delgado, Joel de Leon	Ciudad Habana		CU	
Rodriguez, Yildian Diaz	Ciudad Habana		CU	
Rodriguez, Rolando Perez	C. Habana		CU	

US-CL-CURRENT: 424/190.1; 424/249.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KIMC

☐ 3. Document ID: WO 27432 A1

L9: Entry 3 of 4

File: EPAB

May 18, 2000

PUB-NO: WO000027432A1

DOCUMENT-IDENTIFIER: WO 27432 A1

TITLE: USE OF AN ENTEROBACTERIUM PROTEIN OmpA FOR SPECIFIC TARGETING TOWARDS ANTIGEN-PRESENTING CELLS

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KIMC

☐ 4. Document ID: JP 2003519238 W FR 2803302 A1 WO 200149705 A2 AU 200131837 A EP 1244690 A2 BR 200107421 A US 20030044915 A1 ZA 200204930 A CN 1396927 A

L9: Entry 4 of 4

File: DWPI

Jun 17, 2003

DERWENT-ACC-NO: 2001-427232

DERWENT-WEEK: 200349

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TITLE: Preparing purified polypeptide soluble in absence of detergent, useful for modulating the immune system, e.g. in vaccines, by removal of detergent, denaturing and molecular sieving

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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US Pre-Grant Publication Full-Text Database
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Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

L9

[Refine Search](#)[Recall Text](#)[Clear](#)**Search History****DATE:** Monday, August 18, 2003 [Printable Copy](#) [Create Case](#)

<u>S</u> † <u>Name</u> <u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Nam</u> result set
side by side		
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<u>L9</u> L8 and dendritic	4	<u>L9</u>
<u>L8</u> klebsiella same (OMPA or outer adj membrane adj protein adj A)	28	<u>L8</u>
<u>L7</u> L5 and dendritic	18	<u>L7</u>
<u>L6</u> L5 same dendritic	0	<u>L6</u>
<u>L5</u> klebsiella same (OMP or OMV or outer adj membrane)	146	<u>L5</u>
<u>L4</u> antigen adj presenting adj cell\$ same (bind\$ or internali\$) same (OMP or OMV or outer adj membrane)	6	<u>L4</u>
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=OR</i>		
<u>L3</u> antigen adj presenting adj cell\$ same bind same (OMP or OMV or outer adj membrane)	4	<u>L3</u>
<u>L2</u> L1 same (coli or klebsiella or salmonella)	11	<u>L2</u>
<u>L1</u> antigen adj presenting adj cell\$ same bind same (antigen\$ or immunogen\$ or OMP or OMV or outer adj membrane)	997	<u>L1</u>

END OF SEARCH HISTORY

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L8: Entry 22 of 28

File: EPAB

Oct 7, 1999

PUB-NO: WO009949892A2

DOCUMENT-IDENTIFIER: WO 9949892 A2

TITLE: USE OF ACTIVE P40 CONJUGATES FOR NASAL DELIVERY

PUBN-DATE: October 7, 1999

INVENTOR-INFORMATION:

NAME

COUNTRY

ANDREONI, CHRISTINE

FR

RAULY, ISABELLE

FR

N, GUYEN THIEN

FR

HAEUW, JEAN-FRANCOIS

FR

BAUSSANT, THIERRY

FR

ASSIGNEE-INFORMATION:

NAME

COUNTRY

PF MEDICAMENT

FR

ANDREONI CHRISTINE

FR

RAULY ISABELLE

FR

GUYEN THIEN N

FR

HAEUW JEAN FRANCOIS

FR

BAUSSANT THIERRY

FR

APPL-NO: FR09900703

APPL-DATE: March 26, 1999

PRIORITY-DATA: FR09803814A (March 27, 1998)

INT-CL (IPC): A61 K 39/385

EUR-CL (EPC): A61K039/385

ABSTRACT:

CHG DATE=19991102 STATUS=O>The invention concerns the use of at least an enterobacteria outer membrane protein A fragment or a Klebsiella membrane protein fragment for preparing a pharmaceutical composition for nasal delivery, to improve a mammal's immunity to an antigen or a hapten.